

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Richard W. Wensel

Serial No.: 10/600,149

Filed: June 19, 2003

For: SEMICONDUCTOR DIE WITH
ATTACHED HEAT SINK AND
TRANSFER MOLD

Confirmation No.: 6258

Examiner: N. Ha

Group Art Unit: 2814

Attorney Docket No.: 2269-3061.8US
(96-0893.07/US)

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OFFICE OF PETITIONS

VIA HAND DELIVERY

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an

admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

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<u>U.S. Patent No.</u>	<u>U.S. Patent Documents</u> <u>Publication Date</u>	<u>Patentee</u>
US - 4,305,897	12/1981	Hazama et al.
US - 4,554,126	11/1985	Sera
US - 4,779,835	10/1988	Fukushima et al.
US - 4,818,204	04/1989	Nakagawa et al.
US - 4,900,485	02/1990	Murakami
US - 4,908,178	03/1990	Nakagawa et al.
US - 4,910,582	03/1990	Miyamoto et al.
US - 5,071,334	12/1991	Obara
US - 5,074,779	12/1991	Tsutsumi et al.
US - 5,173,841	12/1992	Uenaka et al.
US - 5,293,072	03/1994	Tsuji et al.
US - 5,416,358	05/1995	Ochi et al.
US - 5,471,369	11/1995	Honda et al.
US - 5,520,863	05/1996	Ochi et al.
US - 5,626,887	05/1997	Chou et al.
US - 5,698,152	12/1997	Taruno et al.
US - 5,715,594	02/1998	Patterson et al.
US - 5,766,982	06/1998	Akram et al.
US - 5,841,192	11/1998	Exposito
US - 5,877,545	03/1999	Prince et al.
US- 5,891,759	04/1999	Otsuki
US- 5,914,531	06/1999	Tsunoda et al.

Serial No. 10/600,149

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US- 5,998,243	12/1999	Odashima et al.
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US- 6,187,612	02/2001	Orcutt
US- 6,309,916	10/2001	Crowley et al.
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US- 6,365,976	04/2002	Carter
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US- 6,614,100	09/2003	Hauser et al.
US- 6,624,005	09/2003	DiCaprio et al.
US- 6,764,882	07/2004	Bolken
US- 6,865,431	03/2005	Hirota et al.

Foreign Patent Documents

<u>Document No.</u>	<u>Publication Date</u>	<u>Patentee</u>
JP 55091838 A	09/1980	Seiko Epson
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JP 6-151492	05/1994	Sony
JP 7-171786	07/1995	Ibiden
JP 09162210 A	06/1997	Denso
JP 11097470 A	04/1999	Rohm

Applicant offers to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed concurrently with an RCE in the above-identified application, and therefore no additional fee is due.

Respectfully submitted,



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Date: April 13, 2005

JRD/dlm:lmh

Enclosures: Form PTO-1449 or PTO/SB/08
Copy of documents cited

Document in ProLaw

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/600,149
Filing Date	June 19, 2003
First Named Inventor	Richard W. Wensel
Group Art Unit	2814
Examiner Name	N. Ha
Attorney Docket Number	2269-3061.8US (96-0893.07/US)

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-4,305,897	12/1981	Hazama et al.	
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		US- 5,877,545	03/1999	Prince et al.	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
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		JP 7-171786	07/1995	Ibiden		X
		JP 09162210 A	06/1997	Denso		X
		JP 11097470 A	04/1999	Rohm		X

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